

**METHOD AND APPARATUS FOR  
DYNAMICALLY ASSIGNING A HOME AGENT**

ABSTRACT

5 A method and apparatus for dynamically assigning a home agent to a mobile station for a mobile IP session. The method and apparatus allow the telecommunications network to assign the home agent that is best able to serve the mobile station. This is achieved by utilizing a predetermined IP address that  
10 indicates to the network components, such as the packet-switched data network, the home agent, the home authorization, authentication, and accounting server, and the like, that the mobile station is requesting a dynamically assigned home agent.